A/D 581-40

10/476376

NT15 Rec'd PCT/PTO 3 0 OCT 2003

Atty Docket No.: 241935US90PCT	A1_200 ^A	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
FORM PTO-1595 1-31-92		U.S. DEPARTMENT OF COMMERI Patent and Trademark Off
To the Director of the United States Patent a	04-01-2004 	hed original documents or copy thereof.
1. Name of conveying party(ies):	102709748 1027092. Name and	address of receiving party(ies):
Mitsuru KOBAYASHI	i i	ГТ ДоСоМо, Іпс.
Minoru ETOH	10	-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 0-6150 Japan
Additional name(s) of conveying party(ies) atta	ached? Li Yes No	
3. Nature of Conveyance:		
■ Assignment □ Merger □ Security Agreement □ Change of □ Other	f Name	
Execution Date: 05/28/03	Additional na	ame(s) and address(es) attached? Yes N
4. Application number(s) or patent number(s):	10476376	
If this document is being filed together with a n	new application, the execution date of	of the application is: 05/28/03
A. Patent Application No.(s)	B. Patent No	o.(s)
Addit	tional numbers attached? Yes	No
5. Name and address of party to whom correspondence oncerning document should be mailed:	ondence 6. Total appl	lications and patents involved: 1
Customer Number	7. Total fee	(37 CFR 3.41): \$40.00
22850		inclosed
Tel. (703) 413-3000	f	uthorized to be charged to deposit account
Fax. (703) 413-2220		te copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE	
9. Statement and signature		
To the best of my knowledge and belief, the fo	oregoing information is true and co	rrect and any attached copy is a true
copy of the original document.	hund lad	22 202
Masayasu Mori Name of Person Signing	Signature	Oct . 30 2003 Date
	Surinder Sachar	240
Registration Number: 47,301	Registration No. 34,423	
Total numb	ber of pages including this cover she	et: 2
. Level of Alam of the Color of 200	***************************************	
1 T1. 174.	Do not detach this portion	

Director of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services Alexandria, Virginia. 22313

> PATENT REEL: 015152 FRAME: 0787

ASSIGNMENT

Whereas, I/we,

<u>Name</u>

Address

c/o Intellectual Property Department, NTT DoCoMo, Inc.,

1: Mitsuru KOBAYASHI

Sanno Park Tower, 11-1, Nagata-cho 2-chome,

Chiyoda-ku, Tokyo 100-6150 Japan

c/o Intellectual Property Department, NTT DoCoMo, Inc.,

2) Minoru ETOH

Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan

hereinafter called assignor(s), have invented certain improvements in

Image Coding Method, Image Decoding Method, Image Coding Apparatus, Image Decoding Apparatus, Program, Computer Data Signal, and Image Transmission System

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on ______, Serial No. ______; and

Whereas

NTT DoCoMo, Inc.

11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

	INVENTORS		DATE SIGNED
1):	Mitsur	Kobayashi	May 28, 2003
Name:	Mits	uru KOBAYAŞHI	
2):	Manin	Stol	May 28, 2003
Name:	2//	Minoru ETOH	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)